



| PubMed | Nucleotide | Protein | Genome | Structure | PopSet | Taxonomy | OMIM | Воо |
|-------------|-------------|-----------|----------------------|---------------|--------------|------------|-------|--------|
| Search, Pic | | ř | N/L065383543 | | (34) | | MICER | |
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| เมืองสเต | | Save Text | CATCE FOR SAVINGS NO | o Clipboard | | 5 P 58 T 7 | | |
| Propies - | delacit [Y] | | n Is Wan | o Crippoard 3 | £1,87,11.5.0 | all a | | 477 |

1: BAA91568. unnamed protein p...[gi:7022355] BLink, Nucleotide, Related Sequences, Taxonomy, LinkOut

```
LOCUS
             BAA91568
                                       634 aa
                                                          linear
                                                                   PRI 22-FEB-2000
DEFINITION
             unnamed protein product [Homo sapiens].
ACCESSION
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PID
             q7022355
VERSION
             BAA91568.1 GI:7022355
DBSOURCE
             locus AK001230 accession AK001230.1
KEYWORDS
SOURCE
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  ORGANISM
             Homo sapiens
             Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
             Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.
REFERENCE
                (sites)
  AUTHORS
             Isogai, T., Ota, T., Hayashi, K., Sugiyama, T., Otsuki, T., Suzuki, Y.,
             Nishikawa, T., Nagai, K., Sugano, S., Shiratori, A., Sudo, H.,
             Wagatsuma, M., Hosoiri, T., Kaku, Y., Kodaira, H., Kondo, H.,
             Sugawara, M., Takahashi, M., Chiba, Y., Ishida, S., Murakawa, K.,
             Ono, Y., Takiguchi, S., Watanabe, S., Kimura, K., Murakami, K.,
             Ishii, S., Kawai, Y., Saito, K., Yamamoto, J., Wakamatsu, A.,
            Nakamura, Y., Nagahari, K., Masuho, Y., Ninomiya, K. and Iwayanagi, T.
  TITLE
            NEDO human cDNA sequencing project
  JOURNAL
            Unpublished (2000)
REFERENCE
                (residues 1 to 634)
  AUTHORS
            Isogai, T. and Otsuki, T.
  TITLE
            Direct Submission
            Submitted (16-FEB-2000) Takao Isogai, Helix Research Institute,
  JOURNAL.
            Genomics Laboratory; 1532-3 Yana, Kisarazu, Chiba 292-0812, Japan
             (E-mail:genomics@hri.co.jp, Tel:81-438-52-3951, Fax:81-438-52-3952)
COMMENT
            NEDO human cDNA sequencing project supported by Ministry of
            International Trade and Industry of Japan; cDNA full insert
            sequencing: Research Association for Biotechnology; cDNA library
            construction, 5'- & 3'-end one pass sequencing and clone selection:
            Helix Research Institute (supported by Japan Key Technology Center
            etc.) and Department of Virology, Institute of Medical Science,
            University of Tokyo.
FEATURES
                     Location/Qualifiers
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     Protein
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```

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241 iyslhtklqs mnsenqtmls lefhlhggts ygrgirvlpe snsdvdqlkk dlesanltan
301 qhsdvicqse pddsfpssgs vslyevercq qlsatiltdh qylertplca ilkqkapqqy
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421 skiwttknqk grkvavhfvk nngilplsne clllieggtl seicklsnkf nsvipvrsgh
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541 vfvmtftldd gtgvleaylm dsdkffqipa sevlmdddlq ksvdmimdmf cppgikiday
601 pwlecfiksy nvtngtdnqi cyqifdttva edvi
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Revised: October 24, 2001.

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Query Match 99.8%; Score 3317; DB 4;
Best Local Similarity 99.8%; Pred. No. 4.2e-265;
Matches 633; Conservative 0; Mismatches 1;
                           Indels
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 Db
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 Qy
 Db
   Qy
Db
   Qу
Db
   Qv
Db
   Qy
DЬ
   Qy
Db
   Qу
Db
   Qу
Db
    VFVMTFTLDDGTGVLEAYLMDSDKFFQIPASEVLMDDDLQKSVDMIMDMFCPPGIKIDAY 600
Qy
Db
  Qу
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RESULT

Conpusor of

| | Matches | 503; | Conserv | ative | 1; | Mismatch | hes | 3; | Indels | 0; | Ga | ps 0; |
|----|---------|---------|---------------|--------------|----------------|-----------|------------|----------|--------------|-------------------|---------|-------|
| Q | y 1 | MSLVPA | TNY IYTPLI | NQLKGGTI | VNVY | GVVKFFKPI | PYLSKGT | DYCS | VVTIVDQT | NVKLT | CL | 60 |
| Dì | 0 1 | MSLVPA | TNYIYTPL | NOLKGGTI | VNVY | GVVKFFKPI | PYLSKGT | DYCS | VVTIVDQT | NVKLT | CL | 60 |
| Q3 | 7 61 | LFSGNY | EALPIIYK | NGDIVRFH | RLKI | VYKKETQ | SITSSGF | ASLT | FEGTLGAP | IIPRT | ss : | 120 |
| DŁ | 61 | LFSGNY | Ealpiiyki | NGDIVRFH | RLKI | OAKKETÖ(| GITSSGF | ASLT | FEGTLGAP | IPRT: | | 120 |
| Q | 7 121 | KYFNFT | TEDHKMVE | ALRVWAST | HMSPS | WTLLKLCI | OVQPMQY | FDLT | CQLLGKAE | VDGAS | FL : | 180 |
| Dh | 121 | KYFNFT | TEDHKMVE? | LRVWAST | HMSPS | WTLLKLCE | VQPMQY | FDLT | | VDGASI | FL | 180 |
| Q۶ | | LKVWDG | TRTPFPSWI | RVLIODLV | LEGDI | SHIHRLON | MI.TIDII. | VYDN | HVHVARSI | KVGSFI | r.p. ' | |
| Db | | | TRTPFPSWI | | 1111 | | | 1111 | | 11111 | 1.1 | |
| Qy | | IYSLHT | KLQSMNSEN | OTMLSLE | FHLHO | GTSYGRGI | RVLPES | NSDV | DOUKKDLE | SANI.T | ANI 1 | |
| Db | | 11111 | | | 11111 | | | 1111 | 11111111 | LILLED | 1.1 | |
| Qy | | | CQSEPDDSF | | | | | | | | | |
| Db | | 111111 | | 111111 | $\Pi\Pi\Pi$ | 11111111 | 111111 | | 111111 | ĬĦĦĨĬ | Ň | |
| | | | | | | | | | | | | |
| Qу | | 11111 | RSYKPRRLE | 111111 | $\Pi\Pi\Pi\Pi$ | 11111111 | 111111 | 1111 | | | 1.1 | |
| Db | 361 | RIRAKLI | RSYKPRRLE | QSVKLHC | PKCHI | LQEVPHEG | DLDIIF | QDGA | rktpdvkl | ONTSLY | 7D 4 | 120 |
| Qу | 421 | SKIWTT | KNOKGRKVA | VHFVKNN | GILPI | SNECLLLI | EGGTLS | EIÇK. | LSNKFNSV | IPVRS | SH 4 | 180 |
| Db | 421 | SKIWTT | KNQKGRKVA | VHEAKNN | GILPL | SNECLLLI | EGGTLS | EICK: | LSNKFNSV | IIIIIII IPVRSG | H 4 | 180 |
| Qy | 481 | | DLSAPFLIC | | | 507 | | | | | | |
| Db | 481 | | | | | 507 | | | | | | |

Db 241

Qy 301

Db 301

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